

OR FOR SUPPLIES OR SERVICES						1. PAGE <u>1</u> OF <u>4</u>	
2. PROC INSTRUMENT ID NO (PIIN) F33657-95-D-2965 <small>Mark all packages & papers with this number.</small>		3. CALL ORDER NO 0004	4. DATE OF ORDER* 24 OCT 1997	5. REQUISITION PM/PURCHASE REQUEST PROJECT NO. 5711/RAP		6. CERTIFIED FOR NATIONAL DEFENSE UNDER DO-C9 <small>BDC REG 2/DMS REG 1 RATING</small>	
7. ISSUED BY ASC/CDS, BLDG 11A 1970 MONAHAN WAY, RM 123 WRIGHT-PATTERSON AFB OH 45433-7208 BUYER: 2LT JEFF PHILLIPS, ASC/CDSK (937) 255-6632			8. ADMINISTERED BY DCMAO, DAYTON GENTILE STATION 1001 HAMILTON ST DAYTON OH 45444-5300				
9. CONTRACTOR NAME AND ADDRESS MODERN TECHNOLOGIES CORPORAITON 4032 LINDEN AVENUE DAYTON OH 45432			10. MAIL INVOICES TO		11. DISCOUNT FOR PROMPT PAYMENT 1ST <u>N</u> % _____ DAYS NET <small>DAYS</small> 2ND _____ % _____ DAYS OTHER 3RD _____ % _____ DAYS IF "9" SEE SECT "B"		
12a. PURCHASE OFFICE POINT OF CONTACT AYK/A6F/ANC			13. PAYMENT WILL BE MADE BY DFAS-COLUMBUS CENTER DFAS-CO/JNF/NEW DOMINION P O BOX 182041 COLUMBUS OH 43218-2041				
12b. RESERVED FOR SERVICE/AGENCY USE			IF "9" FOR MULTIPLE FACILITIES SEE SECT "G"				
14. TYPE CONTRACTOR B		15. SECURITY a. CLAS U b. DATE OF DD 254					
16. CONTRACT ADMINISTRATION DATA A. FAST B. CONTRACT C. ABSTRACT D. SPL CONT E. CONT PAY (1) KIND (2) TYPE RECIP ADP ADMIN 6 9 POINT PROVISIONS FUNC LMT				17. RESERVED	18. SVC/AGENCY USE	19. SURV CRIT C	20. TOTAL AMOUNT \$451,250.60
21. APPROPRIATION AND ACCOUNTING DATA A. SCTY CLAS B. ACRN C. APPROPRIATION D. LIMIT SUBHEAD E. SUPPLEMENTAL ACCOUNTING CLASSIFICATION F. CPN RECIPIENT DODAAD G. OBLIGATION AMOUNT H. NON-CLIN/ELIN PAYMENT PROV I. SVC AGENCY USE							
TYPE OF ORDER	22. DELIVERY/TASK <input checked="" type="checkbox"/>	NON-DOD CONTRACT NUMBER This order is subject to instructions contained on this side of form only and is issued in accordance with and subject to terms and conditions of above numbered contract, or Non-DOD Contract Number.					
	PURCHASE	REFERENCE YOUR FURNISH THE FOLLOWING ON TERMS SPECIFIED HEREIN					
*If quantity accepted by the Government is same as quantity ordered, indicated by X mark. If different, enter actual quantity accepted below quantity ordered and encircle.		23. UNITED STATES OF AMERICA <i>Margaret Yarrington</i> BY: NAME OF CONTRACTING/ORDERING OFFICER AND DATE				24. TOTAL	
		MARGARET YARRINGTON Contracting Officer				28. DIFFERENCES	
25. QUANTITY ORDERED HAS BEEN <input type="checkbox"/> INSPECTED <input type="checkbox"/> RECEIVED <input type="checkbox"/> ACCEPTED, AND CONFORMS TO THE CONTRACT EXCEPT AS STATED			26. SHIP NO	27. D.O.VOUCHER NO		29. INITIALS	
DATE SIGNATURE OF AUTHORIZED GOVERNMENT REPRESENTATIVE			<input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL	31. PAID BY		32. AMOUNT VERIFIED CORRECT FOR	
35. I CERTIFY THIS AMOUNT IS CORRECT AND PROPER FOR PAYMENT			<input type="checkbox"/> COMPLETE <input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL			33. CHECK NUMBER	
SIGNATURE AND TITLE OF CERTIFYING OFFICER							34. BILL OF LADING NUMBER
36. RECEIVED AT	37. RECEIVED BY	38. DATE RECEIVED	39. TOTAL CONTAINERS	40. S/R ACCOUNT NUMBER		41. S/R VOUCHER NUMBER	

1. This delivery order is issued pursuant to H-013 titled the "Orders" Clause of the above numbered contract. The contractor shall provide effort in accordance with the Statement of Work (SOW) as specified in Clin 0001 below at a ceiling amount of \$451,250.60.

2. a. SECTION B

<u>Item No</u>	<u>Supplies/Services</u>	<u>Quantity</u> <u>Purch Unit</u>	<u>Unit Price</u> <u>Total Item Amount</u>
0001	CLIN	sec class: U	
		1	\$414,186.96
		LO	\$414,186.96

noun: SPECIALIZED COMPTROLLER FUNCTIONAL SUPPORT

acrn: AA nsn: N

site codes pqa:D acp:D fob:D

pr/mipr data: GYTFF987200002

type contract: Y

descriptive data:

A. The contractor will provide Financial Management Support as specified in the Statement of Work (SOW) "Program Control Support for the Flight Training Mission Area Group (MAG) Specialized Undergraduate Pilot Training (SUPT) Programs", dated 19 September 97 (Atch 1). Listed below by prime members are the negotiated labor categories and corresponding estimated number of labor hours for each category.

(1 Nov 97 - 26 Sep 98)

<u>Year 3</u>	<u>Labor Category</u>	<u>Hours</u>
Prime off-site	Project Manager	260
Prime on-site	Senior Analyst	1,797
Prime on-site	Analyst	1,797
Sub on-site	Senior Analyst/PL	1,833
Sub on-site	Senior Analyst/PL	<u>1,816</u>
	Total	7,503

(27 Sep 98 - 31 Oct 98)

<u>Year 4</u>	<u>Labor Category</u>	<u>Hours</u>
Prime off-site	Project Manager	28
Prime on-site	Senior Analyst	183
Prime on-site	Analyst	183
Sub on-site	Senior Analyst/PL	167
Sub on-site	Senior Analyst/PL	<u>184</u>
	Total	745

B. This item is fully funded in the amount of \$414,186.96 which will fund this item through 31 October 1998.

0002	CLIN	sec class: U	1	NSP
			LO	NSP

noun: DATA - EXHIBIT A
 acrn: 9 nsn:N
 site codes pqa:D acp:D fob:D
 pr/mipr data: GYTFF987200002
 type contract: Y

descriptive data:

Data in accordance with Contract Data Requirements List, DD Form 1423, attached hereto as Exhibit A. The price of this item is included in the price of Item 0001 above.

0005	CLIN	sec class: U	1	\$37,063.64
	noun: TRAVEL AND COMPUTER SERVICES		LO	\$37,063.64
	acrn: AA nsn:N			
	site codes pqa:D acp:D fob:D			
	pr/mipr data: GYTFF987200002			
	type contract: S			

descriptive data:

Travel and computer services required in the performance of Clin 0001 above. This Clin is fully funded in the amount of \$37,063.64, which will fund this item through 31 October 98.

b. SECTION F

0001	CLIN Del Sch	Sec Class: U		
	acrn: AA			
	ship to: U		1	31 October 1998

descriptive data:

The period of performance shall be complete 31 October 1998.

0002	CLIN Del Sch	Sec Class: U		
	acrn: AA			
	ship to: U		1	ASREQ

descriptive data:

The period of performance shall be concurrent with CLIN 0001 above.

0005	CLIN Del Sch	Sec Class: U		
	acrn: AA			
	ship to: U		1	ASREQ

descriptive data:

Period of performance shall be concurrent with CLIN 0001 above.

c. SECTION G

<u>ACRN</u>	<u>Acct Class data</u>	<u>Appropriation/Lmt Subhead/CPN Recip DODAAD</u> <u>Supplemental Accounting Classification</u>	<u>Obligation</u> <u>Amount</u>
AA	ACCOUNT ESTABLISHED UNCLASSIFIED		
	5783600	F03000	\$451,250.60
	298 3620 654102 300000 592IA 64233F 503000		

pr/mipr data:
GYTFF987200002

descriptive data:

The fund site appears on the MIPR as follows:
5783600 298 3620 654102 300000 592IA 64233F 503000 F03000

d. SECTION H

In accordance with AFMC FAR Sup 5352.245-9000 Base support (July 1992), base support will be provided by ASC/YT in Area B, Bldg 56, Bays 8-10. Access to a desk, computer, telephone, copiers, facsimile machines, document shredders, computer resources, and generic office supplies will be provided.

e. SECTION I

In accordance with AFSC FAR Sup Clause 52.232-9001 "Limitation of Government's Obligation", the ceiling price of this order for CLINs 0001, 0002, and 0005 is \$451,250.60. This order is fully funded. The amount will support this effort through 31 October 98.

f. SECTION J

<u>Document</u>	<u>Title and Date</u>	<u>No. of Pages</u>
Atch 1	Statement of Work entitled "Program Control Support for the Flight Training Mission Area Group (MAG) Specialized Undergraduate Pilot Training (SUPT) Programs dated 19 Sept 97	3
Exhibit A	Contract Data Requirements List (CDRL)1423 dated 1 October 1997	2

PURCHASE REQUEST # GYTFF987200002

Date: 19 Sep 97
Contract F33657-95-C-2965
Task Order 0004

STATEMENT OF WORK

PROGRAM: Financial Management/Comptroller Functional Manpower Support

TASK TITLE: Program Control Support for the Flight Training Mission Area Group (MAG),
Specialized Undergraduate Pilot Training (SUPT) Programs

1.0 INTRODUCTION:

This procurement provides cost research, cost estimating, earned value management system (EVMS), schedule networking, program integration and analysis, and financial analysis to the Flight Training System Program Office, SUPT Programs (T-1A, JPATS, and T-38).

1.1 SCOPE:

This SOW encompasses five tasks. These tasks are synopsized here and fully defined in Section 3.0. The contractor shall:

- a. develop, analyze and maintain SUPT programs network schedules;
- b. support program integration and analysis efforts;
- c. assist in reviewing prime contractor EVMS output products for consistency with network schedule outputs;
- d. provide financial analysis tools and technical assistance to the SUPT financial management team and
- e. provide input to cost estimates to support program execution.

1.2 BACKGROUND

ASC/YT needs technical assistance in network scheduling, program integration and analysis, and financial management and analysis to ensure successful execution of the SUPT program.

2.0 APPLICABLE DOCUMENTS

2.1 REFERENCE DOCUMENTS

None applicable.

2.2 COMPLIANCE DOCUMENTS

None applicable.

PURCHASE REQUEST # GYTFF987200002

Date: 19 Sep 97

Contract F33657-95-C-2965

Task Order 0004

3.0 REQUIREMENTS

3.1 CONTRACTOR TASKS

3.1.1 Schedule Networking - Task 1

The contractor shall assist in baselining the contractor's JPATS integrated program network schedules, analyzing these network schedules to identify schedule and risk issues within the contractor's activities and provide results to the Program Manager, Integrated Production Team (IPT) and sub-IPT leads. The contractor shall support periodic JPATS Integrated Product Team (IPT) integration schedule discussion meetings. The contractor shall be proficient in "OPEN PLAN" software. The contractor shall develop and provide "OPEN PLAN" reports and schedule analysis to match the needs of the Program Manager and each of the JPATS IPTs and sub-IPTs. The contractor shall provide inputs to the award fee process. The contractor shall develop and maintain the government activity database, integrate it with the "Open Plan" network database and identify network schedule disconnects. The contractor shall develop and submit (monthly) standard reports (hard and soft copy) of the JPATS integrated network schedules and update the summary schedule after each major program event that drives a change to the JPATS program. (CDRL A0001, A0005, A0006)

3.1.2 Program Integration and Analysis - Task 2

The contractor shall create or review new program documentation during its development and provide inputs to existing program documentation during documentation updates. The contractor shall identify program documentation shortfalls and recommend changes to program documentation to correct deficiencies. The documentation shall include program management plans, baselines, work breakdown structures, standard program reviews and reports, and documentation implementing the aforementioned documents. The format for inputs shall correspond to the structure of the actual program document so inputs can be easily incorporated. (CDRL A0001, A0006)

3.1.3 Earned Value Management System (EVMS) - Task 3

The contractor shall assist the program office in reviewing the aircraft prime contractor's EVMS output products and coupling these products with the schedule analysis products from Task 1 above to help determine the aircraft prime contractor's true performance against baselines. (CDRL A0001, A0006)

3.1.4 Financial Analysis - Task 4

The contractor shall provide financial analysis tools and technical assistance to enhance the program office's financial management of the JPATS, T-1A and the T-38 programs. (CDRL A0001, A0006)

PURCHASE REQUEST # GYTFF987200002

Date: 19 Sep 97

Contract F33657-95-C-2965

Task Order 0004

3.1.5 Cost Estimating - Task 5

The contractor shall provide inputs to cost estimates to support program execution. Inputs shall address annual estimates, life cycle cost studies, and "what-if" exercises and will be documented using the most appropriate estimating technique. (CDRL A0001, A0006)

3.2 PROGRESS REPORTS

The contractor shall provide monthly status report to the Chief, Financial Management or designee. These reports shall discuss work effort underway, progress to date, difficulties encountered in performing on-going work efforts, work to be started or completed in the next month, and financial status of the work order. (CDRL A0004)

3.3 TRAVEL

The contractor shall travel, when authorized, to participate in meetings and reviews to accomplish assigned tasking. The task order monitor for the government shall be notified within ten working days in advance of all contractor travel to other contractor facilities and/or government organizations in order to obtain authorization.

4.0 OTHER CONSIDERATIONS

Not applicable.

CONTRACT DATA REQUIREMENTS LIST (2 Data :)										Form Approved OMB No. 0704-0188					
Public reporting burden for this collection of information is estimated to average 440 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503. Please DO NOT RETURN your form to either of these addresses. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.															
A. CONTRACT LINE ITEM NO. 0002				B. EXHIBIT			C. CATEGORY: TDP _____ TM _____ OTHER _____								
D. SYSTEM/ITEM Specialized Comptroller Func Spt				E. CONTRACT/PR NO.				F. CONTRACTOR MTC							
1. DATA ITEM NO. A0001		2. TITLE OF DATA ITEM Presentation Material						3. SUBTITLE							
4. AUTHORITY (Data Acquisition Document No.) DI-A-3024A				5. CONTRACT REFERENCE SOW Para 3.1				6. REQUIRING OFFICE ASC/YTJ/YTZ/YTA							
7. DD 250 REQ LT		9. DIST STATEMENT REQUIRED		10. FREQUENCY As Req'd		12. DATE OF FIRST SUB.		14. DISTRIBUTION							
8. APP CODE N/A		N/A		11. AS OF DATE		13. DATE OF SUBS. SUB.		a. ADDRESSEE		b. COPIES					
										Draft		Final			
												Reg			
												Repro			
16. REMARKS Block 14 Cont'd: ASC/CDSY receives a letter only documenting the presentation materials provided. Block 16: JPATS program material will be submitted to ASC/YTJ only. T-1A program material will be submitted to ASC/YTK only. T-38 program material will be submitted to ASC/YTA only.								ASC/YTJ				1		3	
								ASC/YTZ				1		3	
								ASC/YTA				1		3	
								ASC/CDSY				0		0	
15. TOTAL ----->										3		9			
1. DATA ITEM NO. A0004		2. TITLE OF DATA ITEM Contractor's Progress, Status Management Report						3. SUBTITLE Monthly Progress Report							
4. AUTHORITY (Data Acquisition Document No.) DI-MGMT-80277				5. CONTRACT REFERENCE SOW Para 3.2				6. REQUIRING OFFICE ASC/YTJ/YTZ/YTA							
7. DD 250 REQ LT		9. DIST STATEMENT REQUIRED		10. FREQUENCY MTHLY		12. DATE OF FIRST SUB. Blk 16		14. DISTRIBUTION							
8. APP CODE N/A		N/A		11. AS OF DATE EOM		13. DATE OF SUBS. SUB. Blk 16		a. ADDRESSEE		b. COPIES					
										Draft		Final			
												Reg			
												Repro			
16. REMARKS Block 12 Cont'd: First submission will be 20 calendar days after the end of the month which the task order was made. Block 13 Cont'd: Subsequent submission will be 20 calendar days after the end of each month the task order is in effect. Block 14 Cont'd: ASC/CDSY will receive a transmittal letter only. Block 16: JPATS report will be submitted to ASC/YTJ and ASC/YTF only. T-1A report will be submitted to ASC/YTK and ASC/YTF only. T-38 report will be submitted to ASC/YTA and ASC/YTF only.								ASC/YTJ				1			
								ASC/YTK				1			
								ASC/YTA				1			
								ASC/YTF				1			
								ASC/CDSY				0			
15. TOTAL ----->										4					
G. PREPARED BY + Patricia A. [Signature]				H. DATE 30 Sep 97		I. APPROVED BY [Signature]				J. DATE 1 Oct 97					

F33657-95-D-2965
0004
EXHIBIT A
p 1 of 2

17. PRICE GROUP
18. ESTIMATED TOTAL PRICE

17. PRICE GROUP
18. ESTIMATED TOTAL PRICE

CONTRACT DATA REQUIREMENTS LIST (2 Data Items)					
				Form Approved JMB No. 0704-0188	
Public reporting burden for this collection of information is estimated to average 440 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503. Please DO NOT RETURN your form to either of these addresses. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.					
A. CONTRACT LINE ITEM NO. 0002	B. EXHIBIT	C. CATEGORY: TDP _____ TM _____ OTHER _____			
D. SYSTEM/ITEM Specialized Comptroller Func Spt	E. CONTRACT/PR NO. F33657-95-D-2965/0004	F. CONTRACTOR MTC			
1. DATA ITEM NO. A0005	2. TITLE OF DATA ITEM Program Evaluation and Review	3. SUBTITLE Time Network Diagram			
4. AUTHORITY (Data Acquisition Document No.) DI-MISC-80505/T	5. CONTRACT REFERENCE SOW Para 3.1.1	6. REQUIRING OFFICE ASC/YTF/YTZ/YTA			
7. DD 250 REQ LT	9. DIST STATEMENT REQUIRED	10. FREQUENCY As Req'd	12. DATE OF FIRST SUB. Blk 16	14. DISTRIBUTION	
8. APP CODE N/A	N/A	11. AS OF DATE	13. DATE OF SUBS. SUB. Blk 16	a. ADDRESSEE	b. COPIES
16. REMARKS Blocks 12 & 13: The contractor shall prepare scheduling charts within five (5) days after Government request. Block 14 Cont'd: ASC/CDSY receives a letter only documenting the information provided. Block 16: Program directed software (OPEN PLAN) is required. Computer generated (OPEN PLAN) schedules are acceptable. JPATS program material will be submitted to ASC/YTJ only. T-1A program material will be submitted to ASC/YTZ only. T-38 program material will be submitted to ASC/YTA only.					
15. TOTAL>				3	6
1. DATA ITEM NO. A0006	2. TITLE OF DATA ITEM Technical Report-Studies/Services	3. SUBTITLE Schedules, Networks, and Analyses			
4. AUTHORITY (Data Acquisition Document No.) DI-MISC-80508	5. CONTRACT REFERENCE SOW Para 3.1	6. REQUIRING OFFICE ASC/YTI/YTZ/YTA			
7. DD 250 REQ LT	9. DIST STATEMENT REQUIRED	10. FREQUENCY MT HLY	12. DATE OF FIRST SUB. Blk 16	14. DISTRIBUTION	
8. APP CODE N/A	N/A	11. AS OF DATE	13. DATE OF SUBS. SUB. Blk 16	a. ADDRESSEE	b. COPIES
16. REMARKS Blocks 10, 12, 13: Contractor shall prepare monthly schedules, networks, and analyses within three (3) days after Government request. Block 14 Cont'd: ASC/YTI or ASC/YTZ or ASC/YTA require at least 1 repro copy per submission. Number of copies to be determined by the IPT lead. ASC/CDSY receives a letter only documenting the schedule material provided. Block 16: Contractor format is acceptable. JPATS material will be submitted to ASC/YTI only. T-1A material will be submitted to ASC/YTZ only. T-38 material will be submitted to ASC/YTA only.					
15. TOTAL>				3	3
G. PREPARED BY 	H. DATE 30 Sep 97	I. APPROVED BY 	J. DATE 1 Oct 97		

F32657-95-D-2965

56.4

Exhibit A

2202

17. PRICE GROUP	
18. ESTIMATED TOTAL PRICE	

17. PRICE GROUP

18. ESTIMATED
TOTAL PRICE